Volume 30/Number 12/December 1995

INDEX—*Volume 30*

Aboul-Kassim, A. T.: Report. Petroleum Hydrocarbon Fingerprinting and Sediment Transport Assessed by Molecular Biomarker and Multivariate Statistical Analyses in the Eastern Harbour of Alexandria, Egypt 63

Ahn, I.: Report. The Influence of Industrial Effluents on Intertidal Benthic Communities in Panweol, Kyeonggi Bay (Yellow Sea) on the West Coast of Korea 200

Al-Hadhrami, M.: Bacterial Survival and *n*-Alkane Degradation Within Omani Crude Oil and a Mousse 403

Al-Hazeem, S.: Report. Accumulation of Lead, Cadmium, Copper and Nickel by Pearl Oyster, *Pinctada radiata*, from Kuwait Marine Environment 211

Al-Mattar, S.: Report. Accumulation of Lead, Cadmium, Copper and Nickel by Pearl Oyster, *Pinctada radiata*, from Kuwait Marine Environment 211

Al-Yakoob, S.: Report. Accumulation of Lead, Cadmium, Copper and Nickel by Pearl Oyster, *Pinctada radiata*, from Kuwait Marine Environment 211

Alden, R.: Report. Long-Term Trends in the Macrobenthos and Water Quality of the Lower Chesapeake Bay (1985–1991) 840

Ali, M.: Baseline. Distribution of Selected Metals in Sediment Cores of Puck Bay, Baltic Sea 615

Alvarado, J.: Report. Pollution Effects of Tuy River on the Central Venezuelan Coast: Anthropogenic Organic Compounds and Heavy Metals in *Tivela mactroidea* 820

Alvarez Pineiro, M.: Baseline. Organochlorine Compounds in Mussels of the Estuarine Bays of Galicia 484

Ambrose, P.: News. Oceans at Risk 291

Ambrose, P.: News. WWF Concern for the Baltic Grows 628

Ambrose, P.: News. Black Sea States to Protect their Waters 233

Amiard-Triquet, C.: Report. Cadmium Contamination in Pilot Whales *Globicephala melas*: Source and Potential Hazard to the Species 207

Anderson, R.: Report. The Effect of Salinity on the Acute Toxicity of Total and Free Cadmium to a Chesapeake Bay Copepod and Fish 376

Apaire-Marchais, V.: Report. Detection of Hepatitis A Virus in Wild Shellfish 373

Arnaud, P.: Baseline. PCB Congeners in the Marine Biota of Saint Paul and Amsterdam Islands, Southern Indian Ocean 272

Arnould, J.: Report. Trends in Entanglement of Antarctic Fur Seals (*Arctocephalus gazella*) in Man-Made Debris at South Georgia 701

Arnoux, A.: Baseline. PCB Congeners in the Marine Biota of Saint Paul and Amsterdam Islands, Southern Indian Ocean 272

Asmund, G.: Baseline. Natural Seasonal Variation of Cadmium, Copper, Lead and Zinc in Brown Seaweed (*Fucus vesiculosus*) 409

Asteasuain, A.: Baseline. Distribution of Petroleum Hydrocarbons in Waters of the Bahia Blanca Bay, Argentina 281

Asteasuain, R.: Baseline. Distribution of Petroleum Hydrocarbons in Waters of the Bahia Blanca Bay, Argentina 281

Attrill, M.: Baseline. Heavy Metal Concentrations in Sediment from the Thames Estuary, UK 742

Bacon, C.: Baseline. DDT in California Sea-Lions: A Follow-up Study After Twenty Years 744

Bagster, D.: Report. Physical Properties of Sewage Particles in Seawater 247

Baker, E.: Report. Physical Properties of Sewage Particles in Seawater 247

Ball, C.: Report. Use of Remote Sensing to Document Changes in Marsh Vegetation Following the *Amoco Cadiz* Oil Spill (Brittany, France, 1978) 780

Becker, P.: Report. Relationship of Silver with Selenium and Mercury in the Liver of Two Species of Toothed Whales (Odontocetes) 262

Beiras, R.: Report. Toxicity of Fresh and Freeze-Dried Hydrocarbon-Polluted Sediments to *Crassostrea gigas* Embyos 47

Beril, C.: Report. Detection of Hepatitis A Virus in Wild Shellfish 373

Bernard, D.: Report. First Assessment of Hydrocarbon Pollution in a Mangrove Estuary 146

Bernard, D.: Baseline. Metals in Sediments from Two Lagoons off Guadeloupe, West Indies 619

Billaudel, S.: Report. Detection of Hepatitis A Virus in Wild Shellfish 373

Bocquene, G.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58

Boon, J.: Correspondence. Whelks (*Buccinum undatum* L.), Dogwhelks (*Nucella lapillus* L.) and TBT—A Cause for Confusion 675

Boon, J.: Report. Cytochrome P450 1A Response in North Sea Dab, *Limanda limanda*, from Offshore and Coastal Sites 660

Boothe, P.: Report. Historical Incorporation of Barium in the Reef Building Coral *Montrastrea annularis* at the Flower Garden Banks, North-West Gulf of Mexico 718

Bou-Olayan, A.: Report. Accumulation of Lead, Cadmium, Copper and Nickel by Pearl Oyster, *Pinctada radiata*, from Kuwait Marine Environment 211
Braddock, J. F.: Report. Distribution of Hydrocarbon-Degrading Microorganisms in Sediments from Prince William Sound, Alaska, Following the *Exxon Valdez* Oil Spill 125
Bradshaw, J.: Report. Tar Contamination on Beaches in Curacao, Netherlands Antilles 689
Brochu, C.: Report. Polychlorinated Dibenzo-*p*-Dioxins and Dibenzofurans in Sediments and Biota of the Saguenay Fjord and the St Lawrence Estuary 515
Brooks, E.: Correspondence. Judge Scraps EPA-Ordered Sewage Requirements for San Diego 354
Brown, E. J.: Report. Distribution of Hydrocarbon-Degrading Microorganisms in Sediments from Prince William Sound, Alaska, Following the *Exxon Valdez* Oil Spill 125
Bubb, J.: The Significance of Sediment Metal Concentrations in Two Eroding Essex Salt Marshes 190
Bubb, J.: Report. Agricultural Inputs of Mecoprop to a Salt Marsh System: Its Fate and Distribution Within the Sediment Profile 803
Bubb, J.: Report. The Mobility, Partitioning and Degradation of Atrazine and Simazine in the Salt Marsh Environment 812
Burgeot, T.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58
Burgess, R.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Burn, S.: Baseline. DDT in California Sea-Lions: A Follow-up Study After Twenty Years 744
Burt, J.: Report. Organic Pollutants in Mussels and Sediments of the Coastal Waters off Perth, Western Australia 723

Cajaraville, M.: Report. Changes in Digestive Cell Lysomal Structure in Mussels as Biomarkers of Environmental Stress in the Urdaibai Estuary 599
Cameron, P.: Report. Age and Size Dependent Chlorinated Hydrocarbon Concentrations in Marine Teleosts 655
Campillo, A.: Report. Distribution and Abundance of Debris on the Continental Shelf of the North-Western Mediterranean Sea 713
Carballeira, A.: Report. Influence of Watershed Lithology on Heavy Metal Levels in Estuarine Sediments and Organisms in Galicia 604
Cargill, L.: Report. An Assessment of the Immediate Effect of the *Braer* Oil Spill on the Growth of Herring Larvae using Otolith Microstructure Analysis 536
Carral, E.: Report. Influence of Watershed Lithology on Heavy Metal Levels in Estuarine Sediments and Organisms in Galicia 604
Caurant, F.: Report. Cadmium Contamination in Pilot Whales *Globicephala melas*: Source and Potential Hazard to the Species 207
Chan, Z.: Report. Temporal variation in Hepatic Mixed-Function Oxidase (MFO) Induction in Rainbow Trout Exposed to Industrial Effluent 558
Chen, M.-H.: Baseline. Copper, Cadmium and Lead in Sediments from the Kaohsiung River and its Harbour Area, Taiwan 879
Choi, J.: Report. The Influence of Industrial Effluents on Intertidal Benthic Communities in Panweol, Kyeonggi Bay (Yellow Sea) on the West Coast of Korea 200
Ciminiello, P.: Report. Determination of PSP Toxins in Mussels from the Adriatic Sea 733
Clark, R. B.: Editorial. Pollution, People, the Press and the Bulletin 2
Clarke, D.: Report. Temporal and Spatial Variation in Concentrations of Trace Metals in Coastal Sediments from the Ninety Mile Beach, Victoria, Australia 414
Cognetti, G.: Editorial. Pelagic Fishing and Protection of Cetaceans: Two Contrasting Rights? 290
Cohen, J.: Viewpoint. Taxing the Rat Farms: Pollution in Context 236
Cole, J.: Book Review. Marine Climate, Weather and Fisheries: The effects of weather and Climatic Changes on Fisheries and Ocean Resources 170
Coles, H.: Report. Studies on the Immune System of the Goby, from the Venice Lagoon 586
Comber, S.: Report. Comparison of the Partitioning of Trace Metals in the Humber and Mersey Estuaries 851
Comeleo, P.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Comeleo, R.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Corcoran, E. F.: Baseline. Distribution of *n*-Alkanes in Marine Samples from Southeast Florida 83
Cortesao, C.: Report. Metals in Sediments of the Sado Estuary, Portugal 34
Crance, J.: Report. Detection of Hepatitis A Virus in Wild Shellfish 373
Crane, D.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Crosby, D.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646

Croxall, J.: Report. Trends in Entanglement of Antarctic Fur Seals (*Arctocephalus gazella*) in Man-Made Debris at South Georgia 701

Danovaro, R.: Report. Meiofauna Response to the *Agip Abruzzo* Oil Spill in Subtidal Sediments of the Ligurian Sea 133

Dauer, D.: Report. Long-Term Trends in the Macrobenthos and Water Quality of the Lower Chesapeake Bay (1985–1991) 840

Davies, G.: News. Disposal of Whales Causes Island Problem 177

Davies, G.: News. Seismic Surveys Reach the Fourth Dimension 580

Davies, G.: News. How Does the Oil Industry Use EIA? 361

Davoult, D.: Report. Role of a Dense Bed of *Ophiothrix fragilis* (Abildgaard) in the Transfer of Heavy Metals at the Water–Sediment Interface 736

Dawson, M.: Report. Domestic Waste and TBT Pollution in Coastal Areas of Ambon Island (Eastern Indonesia) 109

Day, J.: Report. Domestic Waste and TBT Pollution in Coastal Areas of Ambon Island (Eastern Indonesia) 109

De Mora, S. J.: Report. Sources and Rate of Degradation of Tri(n-butyl)tin in Marine Sediments Near Auckland, New Zealand 50

Debrot, A.: News. Dumped Rice Destroys Reefs in Curaçao 631

Debrot, A.: Report. Tar Contamination on Beaches in Curaçao, Netherlands Antilles 689

Debrot, A.: Report. Mollusc Communities of Tropical Rubble Shores of Curaçao: Long-Term Impacts of Oil Pollution 592

Demiralp, R.: Report. Relationship of Silver with Selenium and Mercury in the Liver of Two Species of Toothed Whales (Odontocetes) 262

Deslarzes, K.: Report. Historical Incorporation of Barium in the Reef Building Coral *Montrastrea annularis* at the Flower Garden Banks, North-West Gulf of Mexico 718

Devlin, D.: Report. Effects of Oil on Mangrove Seedlings Grown Under Different Environmental Conditions 788

Dickhut, R.: Report. Atmospheric Inputs of Selected Polycyclic Aromatic Hydrocarbons and Polychlorinated Bipehnyls to Southern Chesapeake Bay 385

Diener, D.: Report. Spatial and Temporal Patterns of the Infaunal Community Near a Major Ocean Outfall in Southern California 861

Dixon, I.: Report. The Impact of the *Braer* Oil Spill on the Macrobenthic Infauna of the Sediments off the Shetland Islands 445

Done, T.: Viewpoint. Remediation of Degraded Coral Reefs: The Need for Broad Focus 686

Duggan, C.: Report. Marine TBT Antifouling Contamination in Ireland, Following Legislation in 1987 633

Early, G.: Report. Relationship of Silver with Selenium and Mercury in the Liver of Two Species of Toothed Whales (Odontocetes) 262

Ebrell, G.: Report. Organic Pollutants in Mussels and Sediments of the Coastal Waters off Perth, Western Australia 723

Ellis, D.: Baseline. TBT Controls and the Recovery of Whelks from Imposex 90

Eremeev, V.: Report. Analysis of Caesium Pollution in the Black Sea by Regularization Methods 460

Etxeberria, M.: Report. Changes in Digestive Cell Lysomal Structure in Mussels as Biomarkers of Environmental Stress in the Urdaibai Estuary 599

Evans, S. M.: Report. Domestic Waste and TBT Pollution in Coastal Areas of Ambon Island (Eastern Indonesia) 109

Evans, S. M.: Report. Tributyltin Pollution: A Diminishing Problem Following Legislation Limiting the Use of TBT-Based Anti-fouling Paints 14

Fabiano, M.: Report. Meiofauna Response to the *Agip Abruzzo* Oil Spill in Subtidal Sediments of the Ligurian Sea 133

Fattorusso, E.: Report. Determination of PSP Toxins in Mussels from the Adriatic Sea. 733

Fayad, N.: Report. A Unique Biodegradation Patter of the Oil Spilled During the 1991 Gulf War 239

Fisher, P.: Report. Bacterial Survival and *n*-Alkane Degradation Within Omani Crude Oil and a Mousse 403

Fitzsimons, M.: Report. Aminopropanone as a Marker for Raw Sewage in Natural Waters 306

Fletcher, C.: Report. Agricultural Inputs of Mecoprop to a Salt Marsh System: Its Fate and Distribution Within the Sediment Profile 803

Forest, A.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58

Fossato, V.: Report. Studies on the Immune System of the Goby, from the Venice Lagoon 586

Franke, S.: Report. The Distribution of Nitrobenzene and Other Nitroaromatic Compounds in the North Sea 221

Frid, C. L. J.: Report. Domestic Waste and TBT Pollution in Coastal Areas of Ambon Island (Eastern Indonesia) 109

Frid, C. L. J.: Report. The Recovery of Benthic Communities Along the County Durham Coast After Cessation of Colliery Spoil Dumping 215

Frid, C.: Report. Responses of Estuarine Benthic Macrofauna in Copper-Contaminated Sediments to Remediation of Sediment Quality. 694

Fuller, S.: Report. Spatial and Temporal Patterns of the Infaunal Community Near a Major Ocean Outfall in Southern California 861

Gage, J.: Viewpoint. Sound Bites, Science and the Brent Spar: Environmental Considerations Relevant to the Deep-Sea Disposal Option 772
Galgani, F.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58
Galgani, F.: Report. Distribution and Abundance of Debris on the Continental Shelf of the North-Western Mediterranean Sea 713
Galil, B. S.: Report. Litter at the Bottom of the Sea: A Sea Bed Survey in the Eastern Mediterranean 22
Gallego, A.: Report. An Assessment of the Immediate Effect of the *Braer* Oil Spill on the Growth of Herring Larvae using Otolith Microstrcuture Analysis 536
Garcia, N.: Report. Modelling the Photochemical Fate of Organic Compounds in Seawater: A Study on Singlet Molecular Oxygen-Mediated Reactions 555
Gardinali, P.: Report. Pollution Effects of Tuy River on the Central Venezuelan Coast: Anthropogenic Organic Compounds and Heavy Metals in *Tivela mactroidea* 820
Garrod, B.: Pollution Economics. The Economics of Marine Pollution Control 365
Gatermann, R.: Report. The Distribution of Nitrobenzene and Other Nitroaromatic Compounds in the North Sea 221
Gaudette, H.: Report. Spatial and Temporal Aspects of Sedimentary Trace Metal Concentrations in Mid Coast Maine 437
Gehrcke, B.: Report. Stereochemical Effects of PCB's in the Marine Environment: Seasonal Variation of Coplanar and Atropisomeric PCBs in Blue Mussels (*Mytilus edulis* L.) of the German Bight 332
Gerlinger, T.: Report. Spatial and Temporal Patterns of the Infaunal Community Near a Major Ocean Outfall in Southern California 861
Gibbs, P.: Baseline. Heavy Metals in Fish Near a Major Primary Treatment Sewage Plant Outfall 667
Gilfillan, E.: Report. Use of Remote Sensing to Document Changes in Marsh Vegetation Following the *Amoco Cadiz* Oil Spill (Brittany, France, 1978) 780
Gill, M. E.: Report. Domestic Waste and TBT Pollution in Coastal Areas of Ambon Island (Eastern Indonesia) 109
Glynn, P. W.: Baseline. Distribution of *n*-Alkanes in Marine Samples from Southeast Florida 83
Glynn, P.: Report. Organochlorine Pesticide Residues in Marine Sediment and Biota from the Northern Florida Reef Tract 397
Gnassia-Barelli, M.: Baseline. Heavy Metal Distribution in *Caulerpa taxifolia* from the North-Western Mediterranean 749
Goetzl, J.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Golik, A.: Report. Litter at the Bottom of the Sea: A Sea Bed Survey in the Eastern Mediterranean 22
Gomez, E. D.: Editorial. Jumping Onto International Bandwagons Without Really Meaning It 98
Gordon, J.: Viewpoint. Sound Bites, Science and the Brent Spar: Environmental Considerations Relevant to the Deep-Sea Disposal Option 772
Gounin, F.: Report. Role of a Dense Bed of *Ophiothrix fragilis* (Abildgaard) in the Transfer of Heavy Metals at the Water–Sediment Interface 736
Granby, K.: Report. Hydrocarbons and Organochlorines in Common Mussels from the Kattegat and the Belts and their Relation to Condition Indices 74
Grant, A.: Report. Assessing the Impact of Copper on Nematode Communities from a Chronically Metal-Enriched Estuary Using Pollution-Induced Community Tolerance 701
Grigson, S.: News. Malaysia and Singapore in Dispute over Illegal Sludge Dumping 234
Guenegen, X.: Report. Distribution and Abundance of Debris on the Continental Shelf of the North-Western Mediterranean Sea 713
Guichet, R.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58
Gunn, A.: Report. Comparison of the Partitioning of Trace Metals in the Humber and Mersey Estuaries 851
Gustafson, K.: Report. Atmospheric Inputs of Selected Polycyclic Aromatic Hydrocarbons and Polychlorinated Bipehnyls to Southern Chesapeake Bay 385
Gutierrez, M.: Report. Modelling the Photochemical Fate of Organic Compounds in Seawater: A Study on Singlet Molecular Oxygen-Mediated Reactions 555

Hall, J.: Report. Responses of Estuarine Benthic Macrofauna in Copper-Contaminated Sediments to Remediation of Sediment Quality. 694
Hall, L.: Report. The Effect of Salinity on the Acute Toxicity of Total and Free Cadmium to a Chesapeake Bay Copepod and Fish 376
Hamilton, E.: Editorial. Costs? Benefits? Effects!—To Whom? 358
Hamilton, S.: Report. The Impact of the *Braer* Oil Spill on the Macrobenthic Infauna of the Sediments off the Shetland Islands 445
Hardiman, S.: Baseline. Heavy Metals, TBT and DDT in the Sydney Rock Oyster (*Saccostrea commercialis*) Sampled from the Hawkesbury River Estuary, NSW, Australia 563

Harris, P.: Report. Physical Properties of Sewage Particles in Seawater 247
Harvey, G.: Note. Petroleum Hydrocarbon Oxidation Products in the Marine Atmosphere 425
Hashimoto, S.: Report. Possible Natural Formation of Polychlorinated Dibenzo-*p*-Dioxins as Evidenced by Sediment Analysis from the Yellow Sea, the East China Sea, and the Pacific Ocean 341
Hay, S.: Report. An Assessment of the Immediate Effect of the *Braer* Oil Spill on the Growth of Herring Larvae using Otolith Microstrcuture Analysis 536
Haydock, C.: Report. Spatial and Temporal Patterns of the Infaunal Community Near a Major Ocean Outfall in Southern California 861
Hayes, K.: News. Struggling with IPC? 4
Haymes, D.: Baseline. Temporal and Spatial Variation in Heavy Metal Concentrations in the Bivalve *Donax deltoides* from the Ninety Mile Beach, Victoria, Australia 419
Haynes, D.: Baseline. Temporal Variation in Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, Extractable Organohalogens (EOX) and Heavy Metals in Commercially Cultured Mussels (*Mytilus edulis*) from Port Phillip Bay, Victoria, Australia 885
Haynes, D.: Report. The Use of Transplanted Cultured Mussels (*Mytilus edulis*) to Monitor Pollutants Along the Ninety Mile Beach, Victoria, Australia—II. Polychlorinated Dibenzo-*p*-dioxins and Dibenzofurans 834
Haynes, D.: Baseline. Temporal and Spatial Variation in Concentrations of Trace Metals in Coastal Sediments from the Ninety Mile Beach, Victoria, Australia 414
Haynes, D.: Report. The Use of Transplanted Cultured Mussels to Monitor Pollutants Along the Ninety Mile Beach, Victoria, Australia 463
Heath, M.: Report. An Assessment of the Immediate Effect of the *Braer* Oil Spill on the Growth of Herring Larvae using Otolith Microstrcuture Analysis 536
Henderson, S.: News. Californian Water Conspiracy 685
Henderson, S.: News. Environmental Disaster Declared after Cyanide Spill 630
Henderson, S.: News. Oestrogen Pollution Controversy 579
His, E.: Report. Toxicity of Fresh and Freeze-Dried Hydrocarbon-Polluted Sediments to *Crassostrea gigas* Embyos 47
His Ifremier, E.: Report. Distribution and Abundance of Debris on the Continental Shelf of the North-Western Mediterranean Sea 713
Ho, K.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Holt, S.: Viewpoint. Creating Confidence 583
Hopkins, L.: News. Shipping Garbage and Reception Facilities 232
Huhnerfuss, H.: Report. The Distribution of Nitrobenzene and Other Nitroaromatic Compounds in the North Sea 221
Huhnerfuss, H.: Report. Stereochemical Effects of PCBs in the Marine Environment: Seasonal Variation of Coplanar and Atropisomeric PCBs in Blue Mussels (*Mytilus edulis* L.) of the German Bight 332
Hunter, C.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Hutchins, P.: News. Olympian Conservation 294
Hutchins, P.: News. Grounding the Iron Baron off the NE Coast of Tasmania 580

Ichihashi, H.: Report. Heavy Metal Monitoring in Sea Turtles Using Eggs 347
Ichikawa, G.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Imber, B.: Report. Temporal Variation in Hepatic Mixed-Function Oxidase (MFO) Induction in Rainbow Trout Exposed to Industrial Effluent 558
Ivanov, L.: Report. Analysis of Caesium Pollution in the Black Sea by Regularization Methods 460

Jacobson, L.: Report. Monitoring Organochlorines with Semi-Permeable Membrane Devices and Mussels in Corio Bay, Victoria, Australia 543
Jaffe, R.: Report. Pollution Effects of Tuy River on the Central Venezuelan Coast: Anthropogenic Organic Compounds and Heavy Metals in *Tivela mactroidea* 820
Jankowska, H.: Baseline. Distribution of Selected Metals in Sediment Cores of Puck Bay, Baltic Sea 615
Janssen, D.: Report. Age and Size Dependent Chlorinated Hydrocarbon Concentrations in Marine Teleosts 655
Jarman, W.: Baseline. DDT in California Sea-Lions: A Follow-up Study After Twenty Years. 744
Jaunet, S.: Report. Distribution and Abundance of Debris on the Continental Shelf of the North-Western Mediterranean Sea 713
Jeremie, J. J.: Report. First Assessment of Hydrocarbon Pollution in a Mangrove Estuary 146
Johansen, P.: Baseline. Natural Seasonal Variation of Cadmium, Copper, Lead and Zinc in Brown Seaweed (*Fucus vesiculosus*) 409
Johnson, L. J.: Report. The Recovery of Benthic Communities Along the County Durham Coast After Cessation of Colliery Spoil Dumping 215
Jones, P.: News. Barrier Reef Development Halted 177
Jones, M. M.: Report. Fishing Debris in the Australian Marine Environment 25

Jones, P.: News. EC Habitats Directive: UK Regulations Published 5
Jones, P.: News. Environmental Insurance for Antartica? 101
Jones, P.: News. Galapogos Marine Nature Reserves Threatened 684
Jones, P.: News. No Reprieve for Mudflats 292
Jones, P.: News. Nuclear Contamination Monitoring May Cease 628
Jones, P.: News. Global Warming Research Compromise 503
Jones, P.: News. IWC Moratorium Continues 581
Jones, P.: News. Protest Against Nuclear Waste Shipment 233
Jones, P.: News. IWC Considers Effects of Pollution 433
Jones, P.: News. UK Beaches Slowly Improving 360
Jouan, A.: Report. Detection of Hepatitis A Virus in Wild Shellfish 373
Justic D.: Report. Stoichiometric Nutrient Balance and Origin of Coastal Eutrophication 41

Kaba, N.: Review. Land-Based Sources of Pollution and Environmental Quality of the Ebrie Lagoon Waters 295
Kang, Y.: Report. The Influence of Industrial Effluents on Intertidal Benthic Communities in Panweol, Kyeonggi Bay (Yellow Sea) on the West Coast of Korea 200
Karbe, L.: Report. Stereochemical Effects of PCBs in the Marine Environment: Seasonal Variation of Coplanar and Atropisomeric PCBs in Blue Mussels (*Mytilus edulis* L.) of the German Bight 332
Keatinge, M.: Report. Marine TBT Antifouling Contamination in Ireland, Following Legislation in 1987 633
Kelly, D.: Baseline. Baseline Survey of Pesticide and PAH Concentrations from Sarasota Bay, Florida, USA 568
Kensett-Smith, B.: Report. Physical Properties of Sewage Particles in Seawater 247
Kerstan, M.: Report. Age and Size Dependent Chlorinated Hydrocarbon Concentrations in Marine Teleosts 655
Khesina, A. L.: Report. Carcinogenic Polycyclic Aromatic Hydrocarbons in Mussels from the Black Sea 38
King, S. E.: Pollution Economics. The Value of Salt Marsh as a Sea Defence 180
Kingston, P.: Report. The Impact of the *Braer* Oil Spill on the Macrobenthic Infauna of the Sediments off the Shetland Islands 445
Kirwan, A.: Report. Analysis of Caesium Pollution in the Black Sea by Regularization Methods 460
Klumpp, D. W.: Baseline. Xenobiotics in Fish from Australian Tropical Coastal Waters, Including the Great Barrier Reef 166
Klumpp, D. W.: Report. Biological Effects of Pollutants in Australian Tropical Coastal Waters: Embryonic Malformations and Chromosomal Aberrations in Developing Fish Eggs 158
Knutsen, T.: Report. An Assessment of the Immediate Effect of the *Braer* Oil Spill on the Growth of Herring Larvae using Otolith Microstrcuture Analysis 536
Konig, W.: Report. Stereochemical Effects of PCBs in the Marine Environment: Seasonal Variation of Coplanar and Atropisomeric PCBs in Blue Mussels (*Mytilus edulis* L.) of the German Bight 332
Koster, B.: Report. Relationship of Silver with Selenium and Mercury in the Liver of Two Species of Toothed Whales (Odontocetes) 262
Kouassi, A.: Review. Land-Based Sources of Pollution and Environmental Quality of the Ebrie Lagoon Waters 295
Krejsa, C.: Report. Use of Remote Sensing to Document Changes in Marsh Vegetation Following the *Amoco Cadiz* Oil Spill (Brittany, France, 1978) 780
Krivosheeva, L. G.: Report. Carcinogenic Polycyclic Aromatic Hydrocarbons in Mussels from the Black Sea 38
Kubilay, N.: Airborne Material Collections and their Chemical Composition over the Black Sea 475
Kuhn, A.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Kusak, A.: Baseline. Distribution of Selected Metals in Sediment Cores of Puck Bay, Baltic Sea 615

Labastie, J.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58
Landgraff, O.: Report. Stereochemical Effects of PCBs in the Marine Environment: Seasonal Variation of Coplanar and Atropisomeric PCBs in Blue Mussels (*Mytilus edulis* L.) of the German Bight 332
Lanphear, M.: Report. Use of Remote Sensing to Document Changes in Marsh Vegetation Following the *Amoco Cadiz* Oil Spill (Brittany, France, 1978) 780
Lappin-Scott, H.: Report. Bacterial Survival and *n*-Alkane Degradation Within Omani Crude Oil and a Mousse 403
Lara, R.: Baseline. Distribution of Petroleum Hydrocarbons in Waters of the Bahia Blanca Bay, Argentina 281
Larrain, A.: Report. Sperm Cell Bioassays with the Sea Urchin Arbacia spatuligera on Samples from Two Polluted Chilean Coastal Sites 313
Larsen, P.: Report. Spatial and Temporal Aspects of Sedimentary Trace Metal Concentrations in Mid Coast Maine 437

Lauenstein, G.: Report. Comparison of Organic Contaminants Found in Mussels and Oysters from a Current Mussel Watch Project with those from Archived Mollusc Samples of the 1970s 826
Lauenstein, G.: Radionuclide Concentrations in Bivalves Collected Along the Coastal United States 320
Le Boeuf, B.: Baseline. DDT in California Sea-Lions: A Follow-up Study After Twenty Years 744
Le Guyader, F.: Report. Detection of Hepatitis A Virus in Wild Shellfish 372
Leal, I.: Report. Pollution Effects of Tuy River on the Central Venezuelan Coast: Anthropogenic Organic Compounds and Heavy Metals in *Tivela mactroidea* 820
Leaute, J. P.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58
Leeder, J.: Baseline. Temporal and Spatial Variation in Heavy Metal Concentrations in the Bivalve *Donax deltoides* from the Ninety Mile Beach, Victoria, Australia 419
Lemaire-Gony, S.: Report. Studies on the Immune System of the Goby, from the Venice Lagoon 586
Lemee, R.: Baseline. Heavy Metal Distribution in *Caulerpa taxifolia* from the North-Western Mediterranean 749
Lester, J. N.: Report. Pollution Economics. The Value of Salt Marsh as a Sea Defence 180
Lester, J. N.: Report. The Significance of Sediment Metal Concentrations in Two Eroding Essex Salt Marshes 190
Lester, J.: Report. Agricultural Inputs of Mecoprop to a Salt Marsh System: Its Fate and Distribution Within the Sediment Profile 803
Lester, J.: Report. The Mobility, Partitioning and Degradation of Atrazine and Simazine in the Salt Marsh Environment 812
Levay, G.: Report. The Use of Transplanted Cultured Mussels to Monitor Pollutants Along the Ninety Mile Beach, Victoria, Australia 463
Leveque, F.: Report. Detection of Hepatitis A Virus in Wild Shellfish 373
Lewis, B.: Report. The Effect of Salinity on the Acute Toxicity of Total and Free Cadmium to a Chesapeake Bay Copepod and Fish 376
Lieberg-Clark, P.: Baseline. DDT in California Sea-Lions: A Follow-up Study After Twenty Years 744
Lindsey, M.: Report. Effects of Oil on Mangrove Seedlings Grown Under Different Environmental Conditions 788
Lindstrom, J. E.: Report. Distribution of Hydrocarbon-Degrading Microorganisms in Sediments from Prince William Sound, Alaska, Following the *Exxon Valdez* Oil Spill 125
Lissner, A.: Report. Spatial and Temporal Patterns of the Infaunal Community Near a Major Ocean Outfall in Southern California 861
Loehr, L.: Correspondence. Judge Scraps EPA-Ordered Sewage Requirements for San Diego 354
Lozano, J.: Baseline. Organochlorine Compounds in Mussels of the Estuarine Bays of Galicia 484
Luiz, M.: Report. Modelling the Photochemical Fate of Organic Compounds in Seawater: A Study on Singlet Molecular Oxygen-Mediated Reactions 555
Mackey, E.: Report. Relationship of Silver with Selenium and Mercury in the Liver of Two Species of Toothed Whales (Odontocetes) 262
Magno, S.: Report. Determination of PSP Toxins in Mussels from the Adriatic Sea. 733
Maher, N.: Report. Use of Remote Sensing to Document Changes in Marsh Vegetation Following the *Amoco Cadiz* Oil Spill (Brittany, France, 1978) 780
Mair, H.: News. Toxic Lake to be Treated Later 178
Mair, H.: News. Best Available Protection Causes Tanker Wrangle 685
Mair, H.: News. Optimism on Overfishing 629
Mair, H.: News. 'Green' Shipping 360
Mair, H.: News. Death in Venice 433
Mair, H.: News. New Atlantic-Pacific Link 362
Mair, H.: News. Nuclear Submaries Assist in Ocean Research 363
Mair, H.: News. Russian Mission to Seal Wrecked Submarine 502
Mair, H.: News. Ship-Generated Waste in the Caribbean 291
Mair, H.: News. Chemical Weapons Resurface in the UK 432
Makra, A.: Report. Changes in Benthic Community Structure Along an Environmental Pollution Gradient 470
Mangone, G.: Laws of the Sea. The 1982 UN Law of the Sea Convention in Force and Effective 301
Mansingh, A.: Report. Insecticide Contamination of Jamaican Environment III. Baseline Studies on the Status of Insecticidal Pollution of Kingston Harbour 640
Marcomini, A.: Report. Heavy Metals in Sediments, SPM and Phytozoobenthos of the Lagoon of Venice 116
Margolina, T.: Report. Analysis of Caesium Pollution in the Black Sea by Regularization Methods 460
Marigomez, I.: Report. Changes in Digestive Cell Lysomal Structure in Mussels as Biomarkers of Environmental Stress in the Urdaibai Estuary 599
Marney, D.: Baseline. Temporal and Spatial Variation in Concentrations of Trace Metals in Coastal Sediments from the Ninety Mile Beach, Victoria, Australia 414
Martin, M.: Viewpoint. A Paradigm for Integrated Marine Toxicity Research? Further Views from the Pacific Rim 8

Martin, M.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Martin, M.: Report. Monitoring Organochlorines with Semi-Permeable Membrane Devices and Mussels in Corio Bay, Victoria, Australia 543
Mathieson, S.: Baseline. Inter-Species Variation of Mercury in Skeletal Muscle of Five Fish Species from Inshore Waters of the Firth of Clyde, Scotland 283
Maurer, D.: Report. Spatial and Temporal Patterns of the Infaunal Community Near a Major Ocean Outfall in Southern California 861
McIntyre, A.: Editorial. Balance in Conservation 174
McIntyre, A.: Editorial. The Brent Spar Incident—A Mileston Event 578
McKinnell, P. D.: Report. Tributyltin Pollution: A Diminishing Problem Following Legislation Limiting the Use of TBT-Based Anti-fouling Paints 14
McLusky, D.: Baseline. Inter-Species Variation of Mercury in Skeletal Muscle of Five Fish Species from Inshore Waters of the Firth of Clyde, Scotland 283
Meakins, N.: Report. The Mobility, Partitioning and Degradation of Atrazine and Simazine in the Salt Marsh Environment 812
Meltzer, J.: Report. Use of Remote Sensing to Document Changes in Marsh Vegetation Following the *Amoco Cadiz* Oil Spill (Brittany, France, 1978) 780
Metongo, B.: Review. Land-Based Sources of Pollution and Environmental Quality of the Ebrie Lagoon Waters 295
Millward, R.: Report. Assessing the Impact of Copper on Nematode Communities from a Chronically Metal-Enriched Estuary Using Pollution-Induced Community Tolerance 701
Minchin, D.: Report. Marine TBT Antifouling Contamination in Ireland, Following Legislation in 1987. 633
Mironov, O. G.: Report. Carcinogenic Polycyclic Aromatic Hydrocarbons in Mussels from the Black Sea 38
Miskiewicz, A.: Baseline. Heavy Metals in Fish Near a Major Primary Treatment Sewage Plant Outfall 667
Modica, G.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Monod, J-L.: Baseline. PCB Congeners in the Marine Biota of Saint Paul and Amsterdam Islands, Southern Indian Ocean 272
Moore, D.: Report. The Impact of the *Braer* Oil Spill on the Macrobenthic Infauna of the Sediments off the Shetland Islands 445
Moore, S.: Report. Polychlorinated Dibenzo-*p*-Dioxins and Dibenzofurans in Sediments and Biota of the Saguenay Fjord and the St Lawrence Estuary 515
Morrison, G.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Morton, B.: Editorial. Hong Kong's Dolphins 626
Morton, B.: Editorial. Coastal Conservation in the Azores 430
Morton, B.: Editorial. Hong Kong's Corals 230
Mosse, P.: Report. The Use of Transplanted Cultured Mussels (*Mytilus edulis*) to Monitor Pollutants Along the Ninety Mile Beach, Victoria, Australia—II. Polychlorinated Dibenzo-*p*-dioxins and Dibenzofurans 834
Mosse, P.: Report. The Use of Transplanted Cultured Mussels to Monitor Pollutants Along the Ninety Mile Beach, Victoria, Australia 463

Nagelkerken, I.: Report. Mollusc Communities of Tropical Rubble Shores of Curaçao: Long-Term Impacts of Oil Pollution 592
Newey, S.: Baseline. The Effects of the *Braer* Oil Spill on Rocky Intertidal Communities in South Shetland, Scotland 274
Newmans, J.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Nobbs, D.: Report. Physical Properties of Sewage Particles in Seawater 247
Nowell, D.: News. Sustainable Development and the Marine Environment 232

O'Reilly, S. B.: Report. The Significance of Sediment Metal Concentrations in Two Eroding Essex Salt Marshes 190
Oehlmann, J.: Report. Marine TBT Antifouling Contamination in Ireland, Following Legislation in 1987. 633
Oshima, Y.: Report. Determination of PSP Toxins in Mussels from the Adriatic Sea 733
Oswald, L.: Report. The Use of Transplanted Cultured Mussels (*Mytilus edulis*) to Monitor Pollutants Along the Ninety Mile Beach, Victoria, Australia—II. Polychlorinated Dibenzo-*p*-dioxins and Dibenzofurans 834
Overton, E.: Report. A Unique Biodegradation Pattern of the Oil Spilled During the 1991 Gulf War 239

Page, D.: Baseline. A Six-Year Monitoring Study of Tributyltin and Dibutyltin in Mussel Tissues from the Lynher River, Tamar Estuary, UK 746
Page, D.: Report. Use of Remote Sensing to Document Changes in Marsh Vegetation Following the *Amoco Cadiz* Oil Spill (Brittany, France, 1978) 780
Panayotidis, P.: Report. Changes in Benthic Community Structure Along an Environmental Pollution Gradient 470

Pascaline, H.: Report. First Assessment of Hydrocarbon Pollution in a Mangrove Estuary 146
Pattisina, L. A.: Report. Domestic Waste and TBT Pollution in Coastal Areas of Ambon Island (Eastern Indonesia) 109
Paulson, K.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Pearce, J.: Editorial. Urban Development and Marine and Riparian Habitat Quality 496
Pearson, B.: Baseline. Heavy Metals, TBT and DDT in the Sydney Rock Oyster (*Saccostrea commercialis*) Sampled from the Hawkesbury River Estuary, NSW, Australia 563
Pelletier, E.: Report. Polychlorinated Dibenzo-*p*-Dioxins and Dibenzofurans in Sediments and Biota of the Saguenay Fjord and the St Lawrence Estuary 515
Persad, D.: Baseline. A Synoptic View of the Levels of Dispersed/Dissolved Petroleum Hydrocarbons and Heavy Metals in the South Eastern Caribbean Sea 487
Pesando, D. Baseline. Heavy Metal Distribution in *Caulerpa taxifolia* from the North-Western Mediterranean 749
Pfaffenberger, B.: Report. Stereochemical Effects of PCBs in the Marine Environment: Seasonal Variation of Coplanar and Atropisomeric PCBs in Blue Mussels (*Mytilus edulis* L.) of the German Bight 332
Phillips, D.: Report. Sources and rate of Degradation of Tri(n-butyl)tin in Marine Sediments Near Auckland, New Zealand 50
Piatt, J. F.: Report. Increasing Frequency of Plastic Particles Ingested by Seabirds in the Subarctic North Pacific 151
Piatt, J.: Report. Deposition and Persistence of Beachcast Seabird Carcasses 794
Pierce, R.: Baseline. Baseline Survey of Pesticide and PAH Concentrations from Sarasota Bay, Florida, USA 568
Pipe, R.: Report. Studies on the Immune System of the Goby, from the Venice Lagoon 586
Poletti, R.: Report. Determination of PSP Toxins in Mussels from the Adriatic Sea. 733
Pond, K.: Review. Marine Litter Monitoring Programmes—A Review of Methods with Special Reference to National Surveys 103
Porter, J.: Report. Domestic Waste and TBT Pollution in Coastal Areas of Ambon Island (Eastern Indonesia) 109
Presley, B.: Report. Historical Incorporation of Barium in the Reef Building Coral *Montrastrea annularis* at the Flower Garden Banks, North-West Gulf of Mexico 718
Prest, H.: Report. Monitoring Organochlorines with Semi-Permeable Membrane Devices and Mussels in Corio Bay, Victoria, Australia 543
Price, A.: Book review. Green Update 892
Proffitt, C.: Report. Effects of Oil on Mangrove Seedlings Grown Under Different Environmental Conditions 788
Puente, X.: Report. Influence of Watershed Lithology on Heavy Metal Levels in Estuarine Sediments and Organisms in Galicia 604
Pulsford, A.: Report. Studies on the Immune System of the Goby, from the Venice Lagoon 586

Raaymakers, S.: News. Australian Port to Fund Ballast Water Treatment Research 684
Raaymakers, S.: News. Bucks for Bugs 434
Raaymakers, S.: News. Queensland Ports (Australia) to Undertake Ballast Water Risk Assessment 630
Raaymakers, S.: News. Australia's National Oil Spill Plan Subject of Audit 503
Raaymakers, S.: News. Tanker Grounds in Reef Region 362
Rabalais, N. N.: Report. Stoichiometric Nutrient Balance and Origin of Coastal Eutrophication 41
Rajukumar, W.: Baseline. A Synoptic View of the Levels of Dispersed/Dissolved Petroleum Hydrocarbons and Heavy Metals in the South Eastern Caribbean Sea 487
Rashid, M.: Report. Aminopropanone as a Marker for Raw Sewage in Natural Waters 306
Rayment, P.: Baseline. Temporal and Spatial Variation in Heavy Metal Concentrations in the Bivalve *Donax deltoides* from the Ninety Mile Beach, Victoria, Australia 419
Reddy, M.: Report. Residue Levels of Several Organochlorines in *Tursips truncatus* Milk Collected at Varied Stages of Lactation 609
Rees, G.: Review. Marine Litter Monitoring Programmes—A Review of Methods with Special Reference to National Surveys 103
Richard, A.: Report. Role of a Dense Bed of *Ophiothrix fragilis* (Abildgaard) in the Transfer of Heavy Metals at the Water–Sediment Interface 736
Richardson, B. J.: Viewpoint. A Paradigm for Integrated Marine Toxicity Research? Further Views from the Pacific Rim 8
Richardson, B.: Editorial. Australia Seas its Future? 680
Richardson, B.: Report. Monitoring Organochlorines with Semi-Permeable Membrane Devices and Mussels in Corio Bay, Victoria, Australia 543
Ridgway, S.: Report. Residue Levels of Several Organochlorines in *Tursips truncatus* Milk Collected at Varied Stages of Lactation 609
Riget, F.: Baseline. Natural Seasonal Variation of Cadmium, Copper, Lead and Zinc in Brown Seaweed (*Fucus vesiculosus*) 409
Riley, J.: Report. Aminopropanone as a Marker for Raw Sewage in Natural Waters 306
Rimkus, G.: Report. The Distribution of Nitrobenzene and Other Nitroaromatic Compounds in the North Sea 221

Roa, R.: Report. Sperm Cell Bioassays with the Sea Urchin *Arbacia spatuligera* on Samples from Two Polluted Chilean Coastal Sites 313
Robards, M. D.: Report. Increasing Frequency of Plastic Particles Ingested by Seabirds in the Subarctic North Pacific 151
Robertson, G.: Report. Spatial and Temporal Patterns of the Infaunal Community Near a Major Ocean Outfall in Southern California 861
Romeo, M.: Baseline. Heavy Metal Distribution in *Caulerpa taxifolia* from the North-Western Mediterranean 749
Rumbold, D. G.: Baseline. Distribution of *n*-Alkanes in Marine Samples from Southeast Florida 83
Rumbold, D.: Report. Organochlorine Pesticide Residues in Marine Sediment and Biota from the Northern Florida Reef Tract 397
Rusansky, C.: Baseline. Distribution of Petroleum Hydrocarbons in Waters of the Bahia Blanca Bay, Argentina 281

Sakai, H.: Report. Heavy Metal Monitoring in Sea Turtles Using Eggs 347
Saydam, A.: Report. Airborne Material Collections and their Chemical Composition over the Black Sea 475
Schwartzbrod, L.: Report. Detection of Hepatitis A Virus in Wild Shellfish 373
Seed, R.: The Effects of the *Braer* Oil Spill on Rocky Intertidal Communities in South Shetland, Scotland 274
Sericano, J.: Report. Pollution Effects of Tuy River on the Central Venezuelan Coast: Anthropogenic Organic Compounds and Heavy Metals in *Tivela mactroidea* 820
Sfriso, A.: Report. Heavy Metals in Sediments, SPM and Phytozoobenthos of the Lagoon of Venice 116
Shchekaturina, T. L.: Report. Carcinogenic Polycyclic Aromatic Hydrocarbons in Mussels from the Black Sea 38
Sheppard, C.: Viewpoint. Species and Community Changes along Environmental and Pollution Gradients 504
Sheppard, C.: Editorial. The Shifting Baseline Syndrome 766
Sheppard, C.: Book review. Environmental Biology 892
Sherblom, P.: Baseline. Baseline Survey of Pesticide and PAH Concentrations from Sarasota Bay, Florida, USA 568
Simboura, N.: Report. Changes in Benthic Community Structure Along an Environmental Pollution Gradient 470
Simoneit, B. R. T.: Report. Petroleum Hydrocarbon Fingerprinting and Sediment Transport Assessed by Molecular Biomarker and Multivariate Statistical Analyses in the Eastern Harbour of Alexandria, Egypt 63
Sleiderink, H.: Report. Cytochrome P450 1A Response in North Sea Dab, *Limanda limanda*, from Offshore and Coastal Sites 660
Snedaker, S. C.: Baseline. Distribution of *n*-Alkanes in Marine Samples from Southeast Florida 83
Snedaker, S.: Organochlorine Pesticide Residues in Marine Sediment and Biota from the Northern Florida Reef Tract 397
Spence, B.: Report. Temporal variation in Hepatic Mixed-Function Oxidase (MFO) Induction in Rainbow Trout Exposed to Industrial Effluent 558
Splid, N. H.: Report. Hydrocarbons and Organochlorines in Common Mussels from the Kattegat and the Belts and their Relation to Condition Indices 74
Steinmetz, G.: Report. Historical Incorporation of Barium in the Reef Building Coral *Montrastrea annularis* at the Flower Garden Banks, North-West Gulf of Mexico 718
Stephenson, M.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Stewart, C.: Report. Sources and rate of Degradation of Tri(n-butyl)tin in Marine Sediments Near Auckland, New Zealand 50
Stewart, I.: Viewpoint. Taxing the Rat Farms: Pollution in Context 236
Strain, P.: Report. The Application of Simple Models of Nutrient Loading and Oxygen Demand to the Management of a Marine Tidal Inlet 253
Stroben, E.: Report. Marine TBT Antifouling Contamination in Ireland, Following Legislation in 1987. 633
Suganuma, H.: Report. Heavy Metal Monitoring in Sea Turtles Using Eggs 347
Suydam, R.: Report. Relationship of Silver with Selenium and Mercury in the Liver of Two Species of Toothed Whales (Odontocetes) 262
Szefer, K.: Baseline. Distribution of Selected Metals in Sediment Cores of Puck Bay, Baltic Sea 615
Szefer, P.: Baseline. Distribution of Selected Metals in Sediment Cores of Puck Bay, Baltic Sea 615

Tagliabue, M.: Report. Toxicity Characterization of an Industrial and a Municipal Effluent Discharging to the Marine Environment 524
Tatsukawa, R.: Report. Heavy Metal Monitoring in Sea Turtles Using Eggs 347
Tatsukawa, R.: Report. Possible Natural Formation of Polychlorinated Dibenzo-*p*-Dioxins as Evidenced by Sediment Analysis from the Yellow Sea, the East China Sea, and the Pacific Ocean 341

Ten Hallers-Tjabbes, C.: Correspondence. Whelks (*Buccinum undatum* L.), Dogwhelks (*Nucella lapillus* L.) and TBT—A Cause for Confusion 675
Tester, M.: Baseline. TBT Controls and the Recovery of Whelks from Imposex 90
Thiel, H.: Correspondence. Ocean Cleaning and Marine Snow 490
Thomas, M.: Report. Studies on the Immune System of the Goby, from the Venice Lagoon 586
Thomes, R.: Baseline. Heavy Metal Concentrations in Sediment from the Thames Estuary, UK 742
Thorpe, S.: Correspondence. Vertical Dispersion of Oil Droplets in Strong Winds: the *Braer* Oil Spill 756
Tiel, A.: Report. Tar Contamination on Beaches in Curaçao, Netherlands Antilles 689
Tjeerdema, R.: Report. Contaminants in Oysters in Kaneohe Bay, Hawaii 646
Toohey, D.: Baseline. Temporal Variation in Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, Extractable Organohalogens (EOX) and Heavy Metals in Commercially Cultured Mussels (*Mytilus edulis*) from Port Phillip Bay, Victoria, Australia 885
Toohey, D.: Baseline. Temporal and Spatial Variation in Concentrations of Trace Metals in Coastal Sediments from the Ninety Mile Beach, Victoria, Australia 414
Topliss, P.: News. How Does the Oil Industry Use EIA? 361
Turkay, M.: Report. Litter at the Bottom of the Sea: A Sea Bed Survey in the Eastern Mediterranean 22
Turner, R. E.: Report. Stoichiometric Nutrient Balance and Origin of Coastal Eutrophication 41

Vale, C.: Report. Metals in Sediments of the Sado Estuary, Portugal 34
Valette-Silver, N.: Report. Radionuclide Concentrations in Bivalves Collected Along the Coastal United States 320
Van Aggelen, G.: Report. Temporal variation in Hepatic Mixed-Function Oxidase (MFO) Induction in Rainbow Trout Exposed to Industrial Effluent 558
Van Pelt, T.: Report. Deposition and Persistence of Beachcast Seabird Carcasses 794
Vedder, J.: Report. Monitoring Organochlorines with Semi-Permeable Membrane Devices and Mussels in Corio Bay, Victoria, Australia 543
Villares, R.: Report. Influence of Watershed Lithology on Heavy Metal Levels in Estuarine Sediments and Organisms in Galicia 604
Vincent, F.: Report. Distribution and Abundance of Debris on the Continental Shelf of the Bay of Biscay and in Seine Bay 58
Vincx, M.: Report. Meiofauna Response to the *Agip Abruzzo* Oil Spill in Subtidal Sediments of the Ligurian Sea 133
Viviani, R.: Report. Determination of PSP Toxins in Mussels from the Adriatic Sea. 733
Von Westernhagen, H.: Baseline. Xenobiotics in Fish from Australian Tropical Coastal Waters, Including the Great Barrier Reef 166
Von Westernhagen, H.: Report. Biological Effects of Pollutants in Australian Tropical Coastal Waters: Embryonic Malformations and Chromosomal Aberrations in Developing Fish Eggs 158
Von Westernhager, H.: Report. Age and Size Dependent Chlorinated Hydrocarbon Concentrations in Marine Teleosts 655

Wakimoto, T.: Report. Possible Natural Formation of Polychlorinated Dibenzo-*p*-Dioxins as Evidenced by Sediment Analysis from the Yellow Sea, the East China Sea, and the Pacific Ocean 341
Whalley, C.: Report. Comparison of the Partitioning of Trace Metals in the Humber and Mersey Estuaries 851
Whitmarsh, D.: Pollution Economics. The Economics of Marine Pollution Control 365
Wildish, D.: Report. The Application of Simple Models of Nutrient Loading and Oxygen Demand to the Management of a Marine Tidal Inlet 253
Wilson, A.: Report. Insecticide Contamination of Jamaican Environment III. Baseline Studies on the Status of Insecticidal Pollution of Kingston Harbour 640
Wise, S.: Report. Relationship of Silver with Selenium and Mercury in the Liver of Two Species of Toothed Whales (Odontocetes) 262
Wohl, K. D.: Report. Increasing Frequency of Plastic Particles Ingested by Seabirds in the Subarctic North Pacific 151
Wolf, M.: Report. The Distribution of Nitrobenzene and Other Nitroaromatic Compounds in the North Sea 221
Wolff, G.: Report. Aminopropanone as a Marker for Raw Sewage in Natural Waters 306
Wolowicz, M.: Baseline. Distribution of Selected Metals in Sediment Cores of Puck Bay, Baltic Sea 615
Wu, H.-T. Baseline. Copper, Cadmium and Lead in Sediments from the Kaohsiung River and its Harbour Area, Taiwan 879

Yasumoto, T.: Report. Determination of PSP Toxins in Mussels from the Adriatic Sea. 733
Yeats, P.: Report. The Application of Simple Models of Nutrient Loading and Oxygen Demand to the Management of a Marine Tidal Inlet 253

Yemenicioglu, S.: Report. Airborne Material Collections and their Chemical Composition over the Black Sea 475
Yusty, M.: Baseline. Organochlorine Compounds in Mussels of the Estuarine Bays of Galicia 484

Zanetter, M.: Report. Heavy Metals in Sediments, SPM and Phytozoobenthos of the Lagoon of Venice 116
Zann, L. P.: News. The State of the Australian Marine Environment 7
Zenetos, A.: Report. Changes in Benthic Community Structure Along an Environmental Pollution Gradient 470
Zhijie, F.: News. A Decade of the Marine Environmental Monitoring Network of China 7
Ziegenfuss, M.: Report. The Effect of Salinity on the Acute Toxicity of Total and Free Cadmium to a Chesapeake Bay Copepod and Fish 376
Zuniga, M.: Report. Sperm Cell Bioassays with the Sea Urchin *Arbacia spatuligera* on Samples from Two Polluted Chilean Coastal Sites 313